

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A liquid crystal display, comprising:
a liquid crystal panel having a reflective polarizing element; and
a backlight module having a light source, a light guide plate, a reflector, and a quarter-wave plate, the light source being disposed adjacent to the light guide plate, and the reflector, the light guide plate and the quarter-wave plate being stacked together in order;

wherein, the liquid crystal panel is located on the backlight module, and the reflective polarizing element of the liquid crystal panel faces toward and is adjacent to the quarter-wave plate of the backlight module.

Claim 2 (original): The liquid crystal display of claim 1, wherein the reflector is attached to a bottom surface of the light guide plate.

Claim 3 (original): The liquid crystal display of claim 1, wherein the quarter-wave plate is attached to an upper surface of the light guide plate.

Claim 4 (original): The liquid crystal display of claim 1, further comprising a diffuser disposed between the liquid crystal panel and the quarter-wave plate.

Claim 5 (original): The liquid crystal display of claim 4, further comprising a brightness enhancing film disposed between the diffuser and the liquid crystal panel.

Claim 6 (original): The liquid crystal display of claim 1, wherein the quarter-wave plate is made of mica.

Claim 7 (original): The liquid crystal display of claim 1, wherein the quarter-wave plate is made of polyvinyl alcohol.

Claims 8-12 (canceled)

Claim 13 (original): A method of making a liquid crystal display system, comprising steps of:

providing a liquid crystal panel;

providing a backlight module located behind the liquid crystal panel and including a light source with a light guide plate beside said light source, a quarter-wave plate and a reflector located in front of and behind said light guide plate, respectively; and

providing one reflective polarizing element on a rear portion of the liquid crystal panel and in front of the quarter-wave plate;

wherein reflection occurs on said reflector and said reflective polarizing element, respectively.

Claim 14 (original): The method of claim 13, wherein in a light a p-polarization component is reflected by said reflective polarizing element, and passes the quarter-wave plate twice and the reflector once, thus resulting in a

conversion of "a p-polarization component \rightarrow a clockwise circular polarization component \rightarrow a counterclockwise circular polarization component \rightarrow an s-polarization component" before said reflected and reformed p-polarization component hits said reflective polarizing element again.